

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S84	2	("20050074609").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/09/25 14:59
S83	1356	(425/378.1).OCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/09/25 14:59
S85	187	(425/381.2).OCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/09/25 15:55
S86	1179	(425/382r).OCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/09/25 15:59
S87	527	(425/463).OCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/09/25 15:59
S88	3	("3798839").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/09/25 16:33
S89	62	(264/472).OCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/09/25 17:04

S90	175	(264/486).CCLS	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/09/25 17:06
S91	2206	(264/176.1).CCLS	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/09/25 17:09
S92	2	("20060174569").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/09/28 08:56
L1	507	(425/382.2).CCLS	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/09/28 12:15
L2	6043331	(heat\$3 or heater\$3 or heating\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/28 12:40
L3	265	I1 and I2	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/28 12:40
L4	1356	(425/378.1).CCLS	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/09/28 12:41
L6	1179	(425/382r).CCLS	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/09/28 12:41
L7	277444	(die plate)near3(heat\$3 or heater\$3 or heating\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/28 12:41

L5	786	14 and 12	US-PGPUB; USPAT; USOCR; FPFS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/28 12:41
L13	187	(425/381.2).OCLS	US-PGPUB; USPAT; USOCR; FPFS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/09/28 12:42
L8	64669	(extruder or extrusion) near3(die plate)	US-PGPUB; USPAT; USOCR; FPFS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/28 12:42
L10	19	11 and 19	US-PGPUB; USPAT; USOCR; FPFS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/28 12:42
L14	15	113 and 19	US-PGPUB; USPAT; USOCR; FPFS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/28 12:42
L11	165	14 and 19	US-PGPUB; USPAT; USOCR; FPFS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/28 12:42
L12	42	16 and 19	US-PGPUB; USPAT; USOCR; FPFS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/28 12:42
L9	7415	18 and 17	US-PGPUB; USPAT; USOCR; FPFS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/28 12:42
L15	527	(425/463).OCLS	US-PGPUB; USPAT; USOCR; FPFS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/09/28 12:43

L16	44908	(die plate)near3(orifice)	US-PGPUB; USPAT; USOCR; FPFS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/28 12:43
L17	7909	(orifice)near3(heat\$3 or heater\$3 or heating\$3)	US-PGPUB; USPAT; USOCR; FPFS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/28 12:43
L20	6	I1 and I19	US-PGPUB; USPAT; USOCR; FPFS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/28 12:43
L18	1929	I16 and I17	US-PGPUB; USPAT; USOCR; FPFS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/28 12:43
L19	1084	I7 and I18	US-PGPUB; USPAT; USOCR; FPFS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/28 12:43
L23	0	I13 and I19	US-PGPUB; USPAT; USOCR; FPFS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/28 12:44
L21	23	I4 and I19	US-PGPUB; USPAT; USOCR; FPFS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/28 12:44
L22	11	I6 and I19	US-PGPUB; USPAT; USOCR; FPFS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/28 12:44
L25	329	I19 and I24	US-PGPUB; USPAT; USOCR; FPFS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/28 12:45

L24	938313	melt fracture	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/28 12:45
L26	136891	"425"/\$.cls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/28 12:46
L27	64	I25 and I26	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/28 12:46
L28	204273	"264"/\$.cls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/28 12:57
L29	91	I25 and I28	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/28 12:57
L45	78	425/378.1.cls.	US-PGPUB	OR	ON	2009/09/28 13:02
L46	15	425/381.2.cls.	US-PGPUB	OR	ON	2009/09/28 13:02
L47	50	425/382.2.cls.	US-PGPUB	OR	ON	2009/09/28 13:02
L48	24	425/382r.cls.	US-PGPUB	OR	ON	2009/09/28 13:02
L49	3	((extrusion or extruding) near3((die plate)near3 ((orifices)near3(heat\$3 or heater\$3 or heating\$3))))	US-PGPUB	OR	ON	2009/09/28 13:03
L51	13	((extrusion or extruding) near3((die plate)near3 ((orifices)near3(heat\$3 or heater\$3 or heating\$3))))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/28 13:04
L50	1	((extrusion or extruding) near3((die plate)near3 ((orifices)near3(heat\$3 or heater\$3 or heating\$3)))) clm.	US-PGPUB	OR	ON	2009/09/28 13:04

L52	338009	B29C 47/00.ipc.	US-PGPUB; USPAT; USOCR; FPFS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/28 13:04
L53	3	I52 and I51	US-PGPUB; USPAT; USOCR; FPFS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/28 13:04
L55	338009	B29C 47/78.ipc.	US-PGPUB; USPAT; USOCR; FPFS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/28 13:05
L54	3	I51 and I52	US-PGPUB; USPAT; USOCR; FPFS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/28 13:05
L56	338009	I55 and I52	US-PGPUB; USPAT; USOCR; FPFS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/28 13:05
L58	338009	B29C 47/88.ipc.	US-PGPUB; USPAT; USOCR; FPFS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/28 13:06
L57	3	I55 and I51	US-PGPUB; USPAT; USOCR; FPFS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/28 13:06
L59	3	I58 and I51	US-PGPUB; USPAT; USOCR; FPFS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/28 13:06
L62	7314	(exxonmobil).as.	US-PGPUB; USPAT; USOCR; FPFS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/28 13:07

L60	262598	B32B 5/16.ipc.	US-PGPUB; USPAT; USOCR; FPFS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/28 13:07
L61	0	I60 and I51	US-PGPUB; USPAT; USOCR; FPFS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/28 13:07
L64	2	I62 and I18	US-PGPUB; USPAT; USOCR; FPFS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/28 13:07
L63	0	I62 and I51	US-PGPUB; USPAT; USOCR; FPFS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/28 13:07
L66	1	((costas)and(george)and (gogos)).in.	US-PGPUB; USPAT; USOCR; FPFS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/28 13:08
L65	6	((thomas)and(redde)and (veariel)).in.	US-PGPUB; USPAT; USOCR; FPFS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/28 13:08
L68	13	((bainian)and(qian)).in.	US-PGPUB; USPAT; USOCR; FPFS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/28 13:09
L67	11	((david)and(burton)and (todd)).in.	US-PGPUB; USPAT; USOCR; FPFS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/28 13:09

L69	107	((("20030008026") or ("5089200") or ("6017991") or ("6187397") or ("6474969") or ("6552129") or ("4300877") or ("4332543") or ("5395231") or ("5562931") or ("5741531") or ("3521325") or ("3819777") or ("4184832") or ("5192543") or ("6220847") or ("6474969") or ("6220843") or ("3029474") or ("5192543") or ("6409491") or ("5204045") or ("4830595") or ("4123207") or ("6595762") or ("4934916") or ("4678423") or ("6976834") or ("6638045") or ("4378964") or ("3427685") or ("3461496") or ("6474969") or ("5714173") or ("4178067") or ("6514062") or ("4764100") or ("4752196") or ("3749536") or ("4225547") or ("3516120"))).PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/09/28 13:17
-----	-----	---	---	----	-----	---------------------

## EAST Search History (Interference)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L30	765	425/378.1.ccls.	USPAT; UPAD	OR	ON	2009/09/28 12:58
L34	20055	(die plate)near3 (orifice)	USPAT; UPAD	OR	ON	2009/09/28 12:59
L35	3698	(orifice)near3(heat\$3 or heater\$3 or heating \$3)	USPAT; UPAD	OR	ON	2009/09/28 12:59
L33	110	425/381.2.ccls.	USPAT; UPAD	OR	ON	2009/09/28 12:59
L32	338	425/382.2.ccls.	USPAT; UPAD	OR	ON	2009/09/28 12:59



L31	679	425/382R.ccls.	USPAT; UPAD	OR	ON	2009/09/28 12:59
L37	11	I30 and I36	USPAT; UPAD	OR	ON	2009/09/28 12:59
L38	6	I31 and I36	USPAT; UPAD	OR	ON	2009/09/28 12:59
L36	1120	I34 and I35	USPAT; UPAD	OR	ON	2009/09/28 12:59
L41	68573	"425"/\$.ccls.	USPAT; UPAD	OR	ON	2009/09/28 13:00
L39	4	I32 and I36	USPAT; UPAD	OR	ON	2009/09/28 13:00
L40	0	I33 and I36	USPAT; UPAD	OR	ON	2009/09/28 13:00
L42	111	I36 and I41	USPAT; UPAD	OR	ON	2009/09/28 13:01
L44	47	I42 and I43	USPAT; UPAD	OR	ON	2009/09/28 13:01
L43	315590	melt fracture	USPAT; UPAD	OR	ON	2009/09/28 13:01

9/ 28/ 2009 1:19:14 PM

C:\Documents and Settings\Bbodawala\My Documents\ EAST\ Workspaces\ 10723389.wsp